

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	("3496592" "3619849" "4467494" "4934017" "5090083").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/08 10:52
S2	36	("1961167" "20020141237" "3490208" "3491399" "3541631" "4017281" "4062664" "4218226" "4457036" "4467494" "4509963" "4786299" "4803034" "4894881" "4934017" "0005010" "5012886" "5041165" "5069691" "5090083" "5095577" "5120333" "5152027" "5521381" "5551117" "5596788" "5724701" "5966773" "6035484" "6049941" "6070290" "6255607" "6295696" "6347430" "6389641" "6467124").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/08 10:25
S3	1776	(15/352,340.1,346).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 13:48
S4	135	S3 and hopper	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 10:54
S5	617	(15/340.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 14:09
S6	549	S5 not S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 14:39
S7	6	S6 and discharge same chute	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 14:41

## EAST Search History

S8	16	S6 and chute	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 14:45
S9	2	S6 and ((fork adj lift) or forklift)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 14:47
S10	7	((("3496592") or ("3619849") or ("4467494") or ("4934017") or ("5090083")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/08 14:47
S11	5	("3608283").URPN.	USPAT	OR	OFF	2007/01/08 14:53
S12	10	("1181279"   "1704043"   "3105991"   "3406424"   "3662427"   "3744653").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/08 14:56
S13	17	("4193159").URPN.	USPAT	OR	OFF	2007/01/08 15:06
S14	2185	((15/340.1-340.4) or (15/320)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/08 15:07
S15	634891	S14 and discharge adj(S3) valve	US-PGPUB; USPAT	OR	OFF	2007/01/08 15:07
S16	573	S14 and (discharge adj(S3) valve)	US-PGPUB; USPAT	OR	OFF	2007/01/08 15:13
S17	625	S14 and (discharge adj(S3) (valve or gate or chute))	US-PGPUB; USPAT	OR	OFF	2007/01/09 10:20
S18	625	S14 and (discharge adj(S3) (valve or gate or chute))	US-PGPUB; USPAT	OR	OFF	2007/01/08 15:17

## EAST Search History

S19	32	(US-20050210623-\$ or US-20020013975-\$ or US-20020116783-\$ or US-20020108209-\$ or US-20020112313-\$).did. or (US-5435914-\$ or US-6200470-\$ or US-1803011-\$ or US-6432298-\$ or US-2272912-\$ or US-4800907-\$ or US-6530117-\$ or US-6880199-\$ or US-6645387-\$ or US-6132609-\$ or US-5657509-\$ or US-1005522-\$ or US-2284737-\$ or US-6328882-\$ or US-4429432-\$ or US-1416899-\$ or US-5935427-\$ or US-5907887-\$ or US-6134744-\$).did. or (US-3011206-\$ or US-3550181-\$ or US-1369118-\$ or US-3197798-\$ or US-1670934-\$).did. or (EP-951858-\$).did. or (JP-2002143064-\$).did. or (US-20010049854-\$ or US-5369838-\$ or US-20020129459-\$ or DE-4225237-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/01/08 15:17
S20	12	("1560612"   "2432757"   "2553175"   "3300807"   "3744653"   "4017281"   "4193159"   "4457043").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 08:22
S21	12	("4574420").URPN.	USPAT	OR	OFF	2007/01/09 08:27
S22	2187	((15/340.1-340.4) or (15/320)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 10:20
S23	0	S22 and (toogle adj joint)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/09 10:20
S24	0	S22 and (toogle )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/09 10:20
S25	0	S22 and (toogle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/09 10:21

## EAST Search History

S26	0	(toogle adj joing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/09 10:21
S27	51	(toogle adj joint)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/09 10:21